

ARMC9 rabbit pAb

Catalog No: YT7553

Reactivity: Human; Mouse; Rat

Applications: WB

Target: ARMC9

Gene Name: ARMC9 KIAA1868

Q7Z3E5

Q9D2I5

Protein Name: ARMC9

Human Gene Id: 80210

Human Swiss Prot

No:

Mouse Gene Id: 78795

Mouse Swiss Prot

No:

Rat Swiss Prot No: A1A5P5

Immunogen: Synthesized peptide derived from human ARMC9 AA range: 713-763

Specificity: This antibody detects endogenous levels of ARMC9 at Human/Mouse/Rat

Formulation : Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

Dilution: WB 1 ? 500-2000

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

1/2



Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Molecularweight: 90kD

Function: similarity:Contains 1 LisH domain.,tissue specificity:Strongly expressed in most

melanomas and melanocytes. Weakly expressed in the testis.,

Subcellular Location:

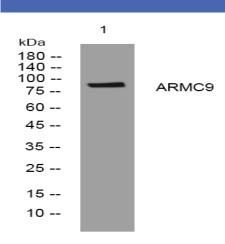
Cytoplasm, cytoskeleton, cilium basal body . Cell projection, cilium . Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole . Localized to the proximal region in cilia. Stimulation of Hh signaling leads to redistribution of ARMC9 toward the ciliary tip within 6 hours, follow by a gradual return to its original proximal location (By similarity). Localizes to the daughter centriole of the

primary cilium in RPE1 cells (PubMed:28625504). .

Expression: Strongly expressed in most melanomas and melanocytes. Weakly expressed in

the testis.

Products Images



Western blot analysis of lysates from Hela cells, primary antibody was diluted at 1:1000, 4° over night